

POSITIONS, AREAS, AND COUNTS OF SUNSPOTS FOR
JUNE 1947—Continued

Date	East- ern stand- ard time	Mount Wilson group No.	Hellographic				Area of spot or group	Spot count	Plate qual- ity	Observatory
			Dif- fer- ence in longi- tude	Lon- gi- tude	Lat- tude	Dis- tance from cen- ter of disk				
1947 June 30	h m		°	°	°	°				
	11 8	8660	+19	65	-7	21	24	4	G	U. S. Naval.
		8673	+36	82	+30	43	97	3		
		8662	+78	124	+27	78	201	5		
		(13)		(46)	(+3)		1,610	69		

Mean daily area for 30 days=1,759

Mean 10g +s for 30 days =202.9

(*) Not numbered.

VG=very good; G=good; F=fair; P=poor.

PROVISIONAL RELATIVE SUNSPOT NUMBERS FOR
JUNE 1947

Dependent on observations at Zurich observatory and its stations at Locarno and Arosa.

June 1947	Relative numbers	June 1947	Relative numbers	June 1947	Relative numbers
1-----	225	11-----	104	21-----	246
2-----	206	12-----	93	22-----	232
3-----	179	13-----	90	23-----	232
4-----	143	14-----	99	24-----	195
5-----	143	15-----	134	25-----	204
6-----	150	16-----	164	26-----	151
7-----	158	17-----	197	27-----	150
8-----	132	18-----	228	28-----	148
9-----	114	19-----	274	29-----	163
10-----	120	20-----	251	30-----	143

Mean, 30 days = 168.9